

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

Tuesday, May 5th 2015
As of 0900 CST



Incidents Reported to the State Operations Center (last 24 hours)

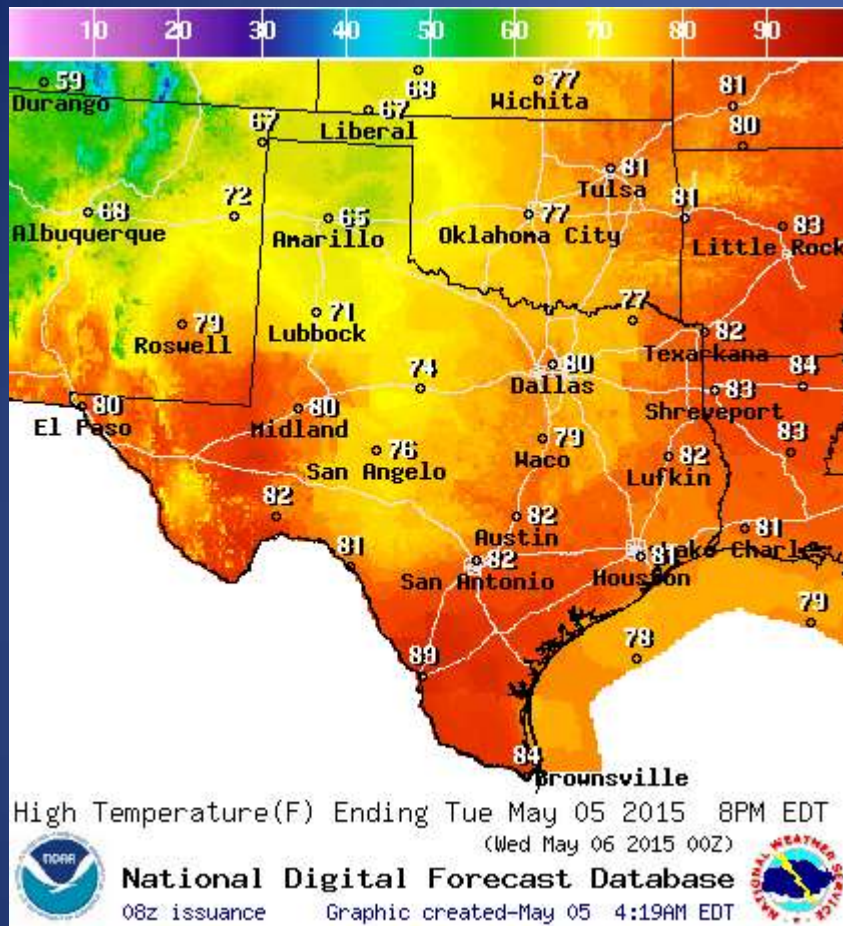
DATE	EVENT / INCIDENT	LOCATION (City/County)	Final Report: Y/N
05/04/15	Preliminary Earthquake Report (M2.7)	Dallas County	Y
05/04/15	Final Report of a 911 Outage	Blue Mound/Tarrant County	Y
05/04/15	Initial Report of a Road Closure (IH20)	Ector County	N
05/04/15	Initial Report of Road Closure (US 385) due to High Water	Terry County	N
05/04/15	Final Report of a Road Closure (IH20)	Ector County	Y
05/04/15	Initial Report of Road Closure (US 87) due to Flooding	Lynn County	N
05/04/15	Initial Report of Flooding	Seagraves/Gaines County	N
05/05/15	Initial Report of a Telecommunications Outage	Brazoria County	N
05/05/15	Updated Report of a Road Closure (US 87) due to Flooding	Lubbock and Lynn Counties	N
05/05/15	Final Report of a Telecommunications Outage	Brazoria County	Y

Informational Products

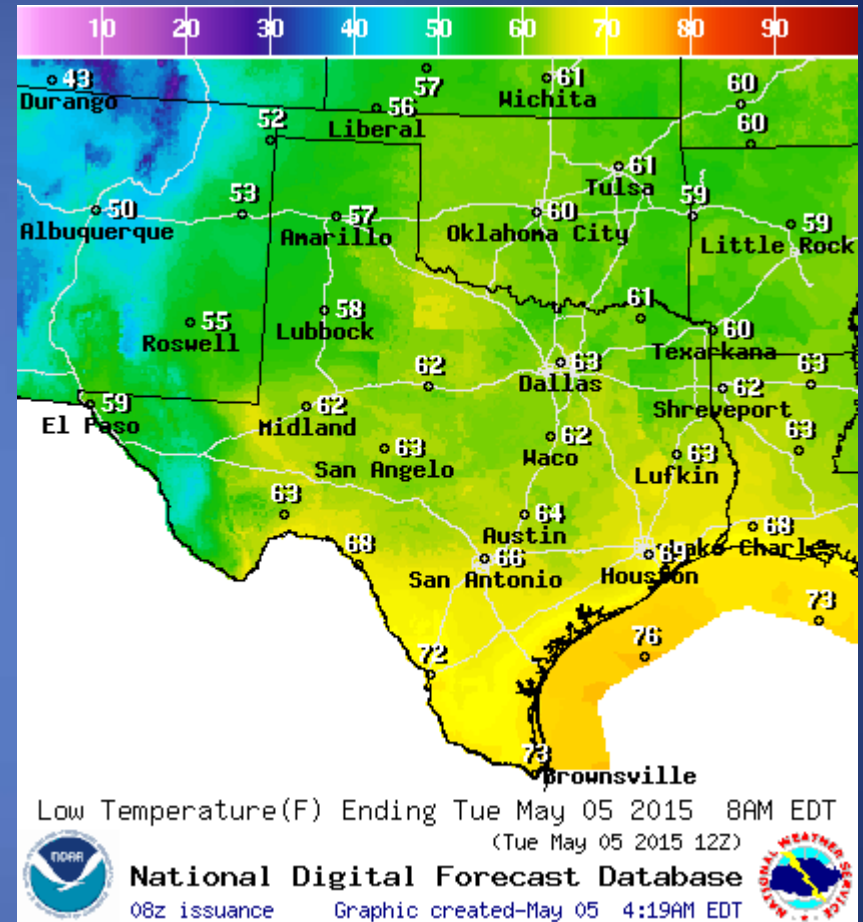
Distributed by the State Operations Center

DATE	SUBJECT
05/04/15	NWS West Gulf River Forecast Center: A Prolonged Rain Event is Starting
05/04/15	NWS El Paso: Weather Hazards Outlook
05/04/15	Texas A&M Forest Service ERC Seasonal Graphs
05/04/15	NWS Lubbock: Hazardous Weather Situation Report 1215 pm – Flood Potential, May 4-5, 2015
05/04/15	FEMA Region 6 Daily Situation Awareness Report
05/04/15	NWS Fort Worth Damage Survey for Tornado Event on 4/26/15 affecting Johnson County
05/05/15	Daily NWS Threat Brief for Tuesday, April 5, 2015 for FEMA Region 6
05/05/15	FEMA Region 6 Daily Situation Awareness Briefing

Weather Forecast

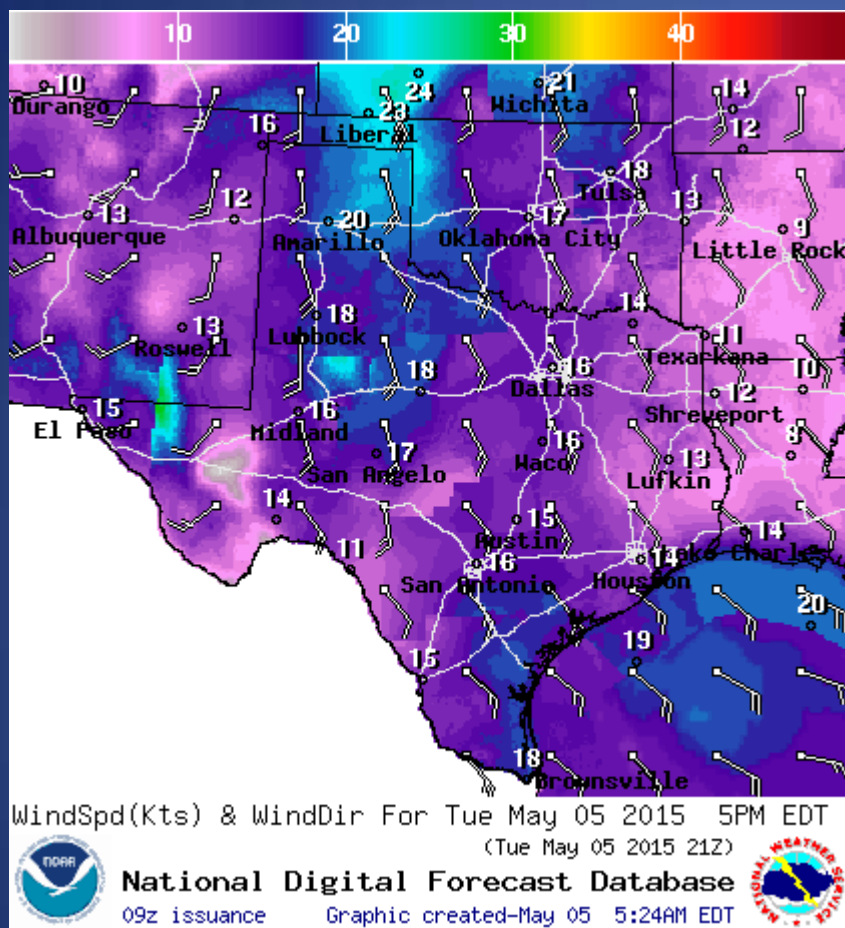


Highs

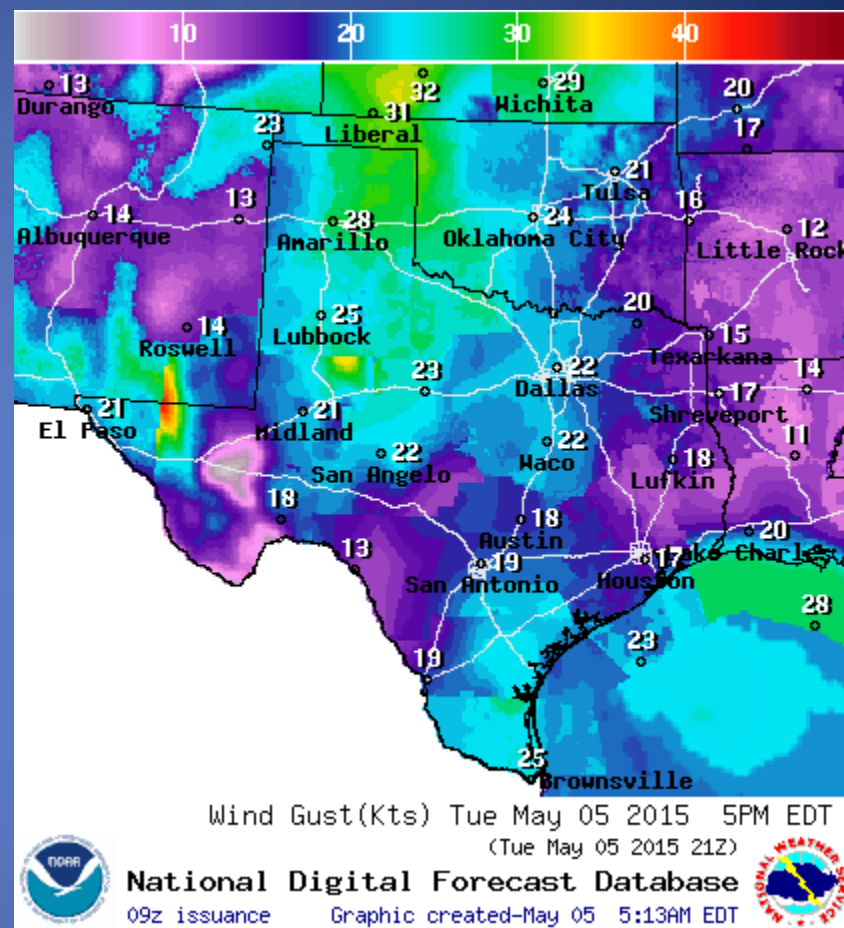


Lows

Weather Forecast



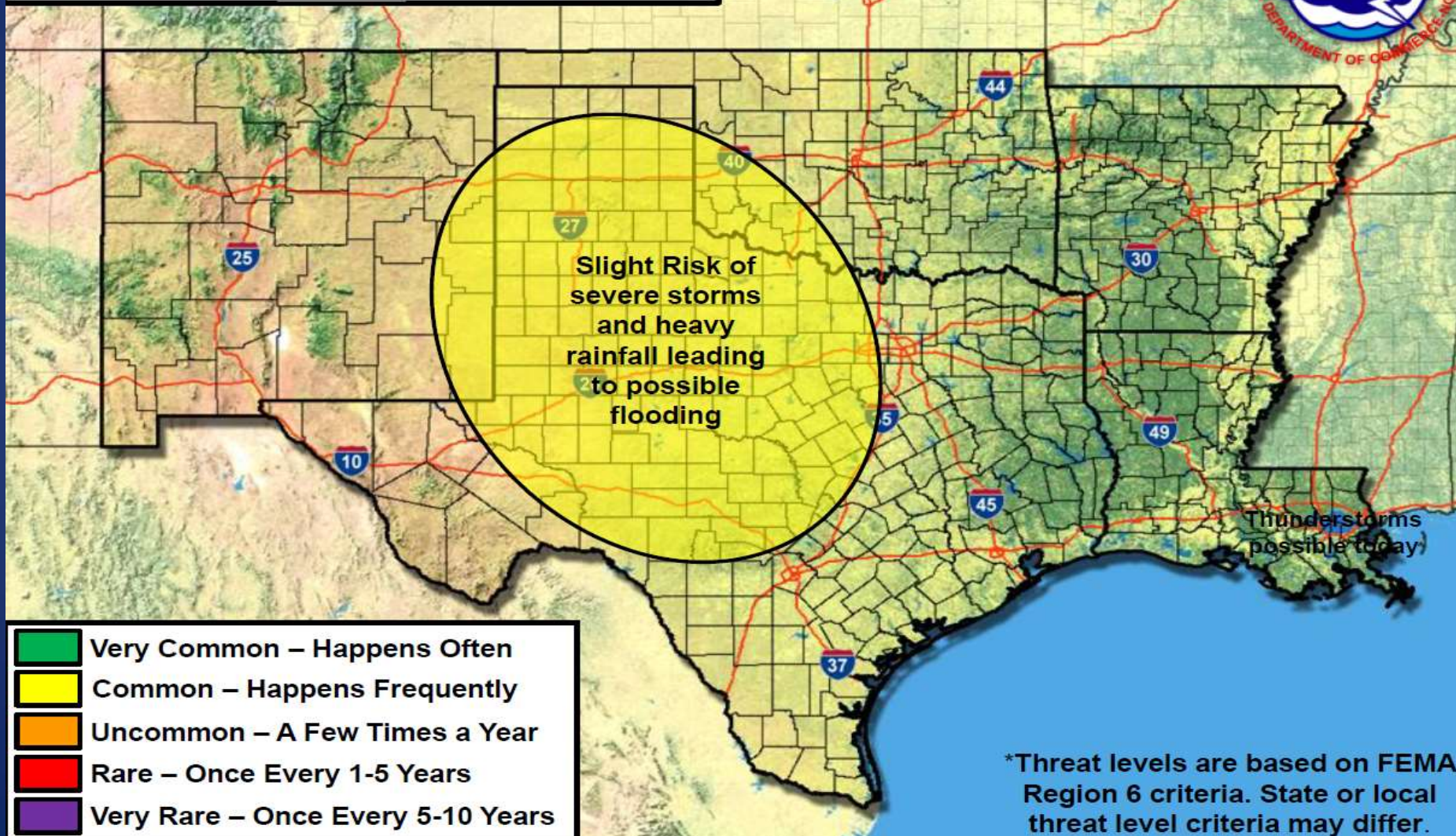
Wind Speeds



Gusts

Hazardous Weather

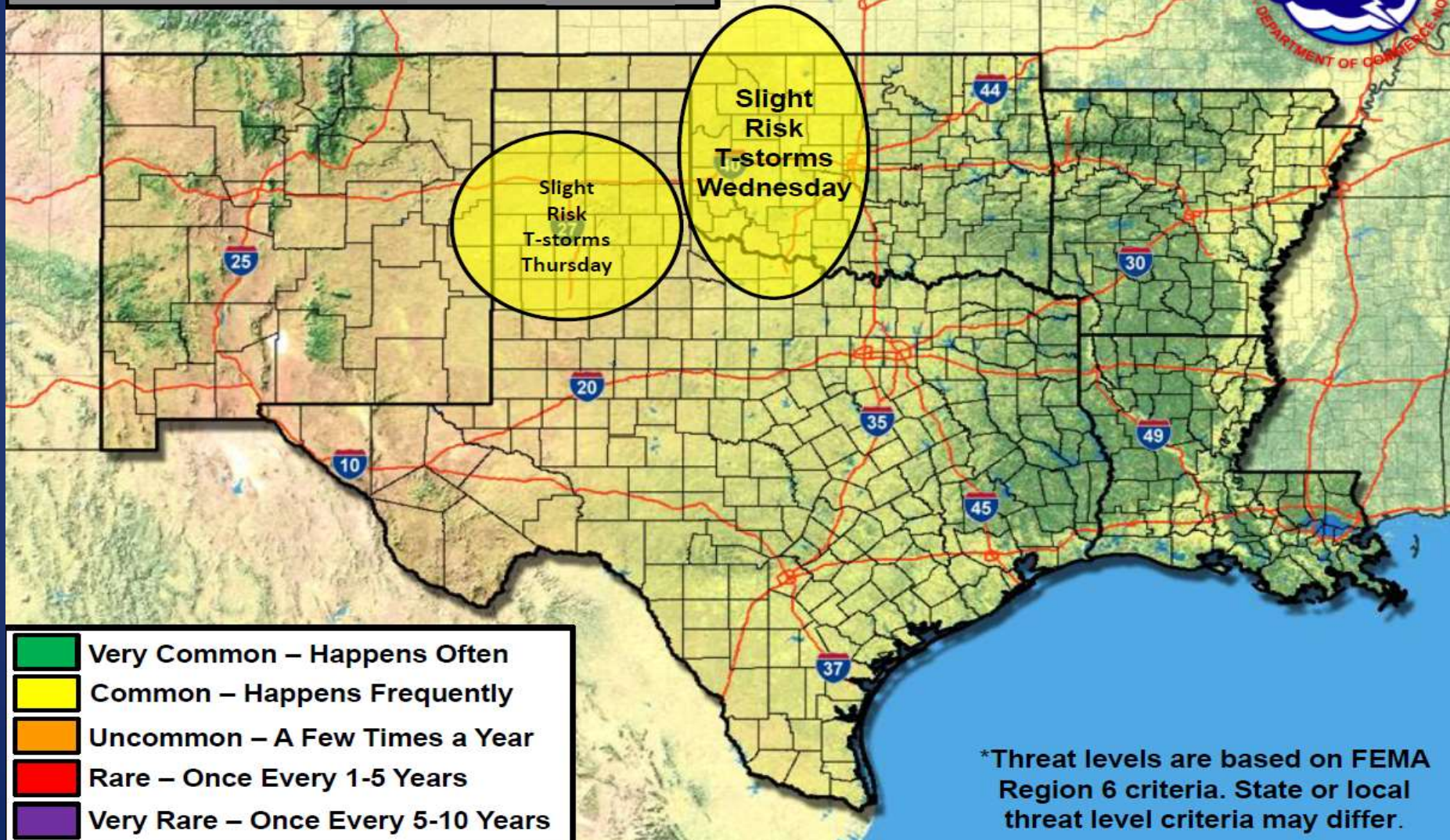
Day 1 Weather Hazards
Valid: 0800 Tue - 0800 Wed



Hazardous Weather

Day 2-3 Weather Hazards

Valid: 0800 Wed - 0800 Fri



Hazardous Weather

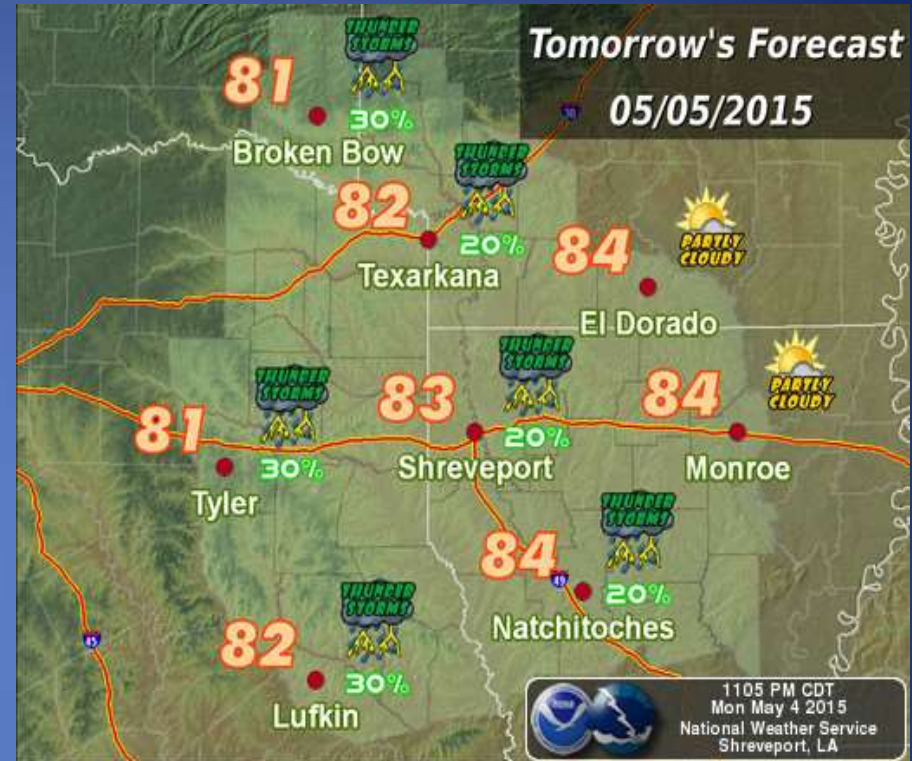
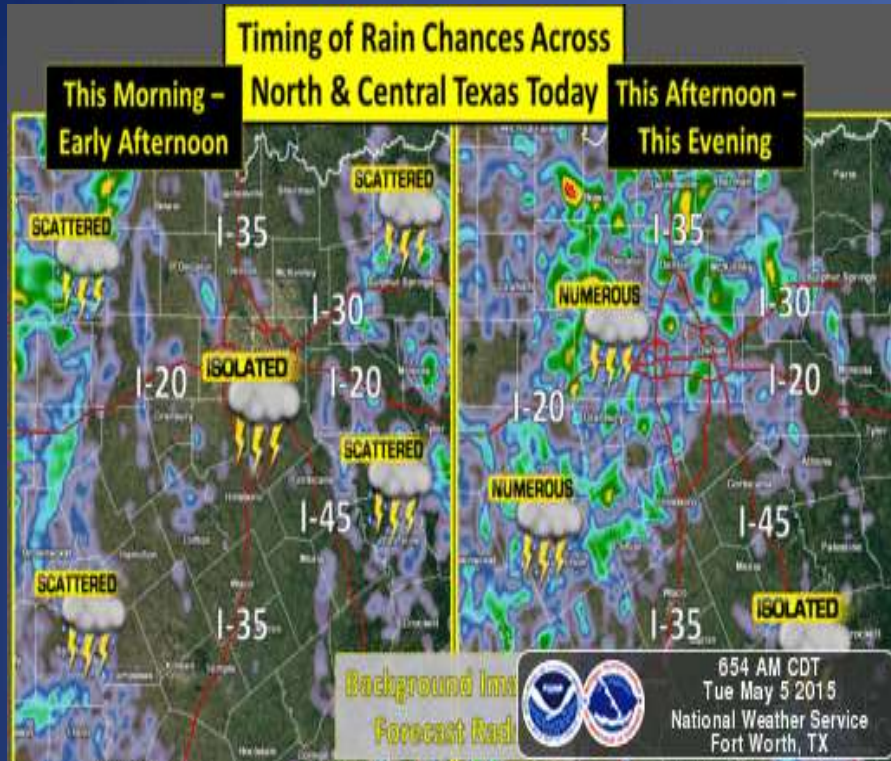


A large area of moderate to heavy rain will gradually shift eastward through this morning. This heavy rain will cause additional flooding concerns, particularly where very heavy rain fell yesterday. After a brief midday lull, additional thunderstorms are expected to develop this afternoon. These storms may become severe and bring the risks of large hail, damaging winds, localized heavy rain and perhaps a few tornadoes. Stay alert to the changing weather today!



There is a slight risk of severe storms across southwestern Oklahoma and western north Texas. The strongest storms will be capable of golf ball sized hail and wind gusts to 70 mph. The most likely timing would be during the evening hours.

Hazardous Weather



Through early this afternoon, the best rain shower and thunderstorm chances across North and Central Texas will exist either west of east of the Interstate 35 corridor. Later today, from this afternoon through this evening, the coverage and chances for thunderstorms increase quite a bit for locations generally along and west of the Interstate 35 corridor, including the DFW Metroplex. While some strong to severe storms are possible, widespread severe thunderstorm activity is not expected at this time. Storms will be capable of producing locally heavy rainfall which could lead to flooding through tonight.

Hazardous Weather



Today...what the radar **COULD** look like around 3-4PM...

- Showers and Thunderstorms activity forming between 10AM and 7PM.
- Thunderstorm activity peaking in the afternoon around 4-5PM.
- Showers and Thunderstorms will be moving from south to north across the area.
- Brief heavy rainfall, gusty winds and lightning will be possible with stronger storms.



weather.gov/hgx
f NWSHouston



654 AM CDT
Tue May 5 2015
National Weather Service
Houston/Galveston, TX

Scattered showers and thunderstorms are expected to develop today. This is what a forecast model things the radar could look like this afternoon.



High Risk of Rip Currents Today/Tonight

Current Watches, Warnings, and Advisories



Large swell heights with long period swells will create a high risk of rip currents today on Gulf-facing beaches.

Timing: Now until 6 AM Wednesday. Slightly lower winds and decreased swell heights/periods will bring a moderate risk Wednesday

Impact: Strength and frequency of rip currents will result in surf dangerous for even good swimmers, especially around jetties and piers.

www.ripcurrents.noaa.gov



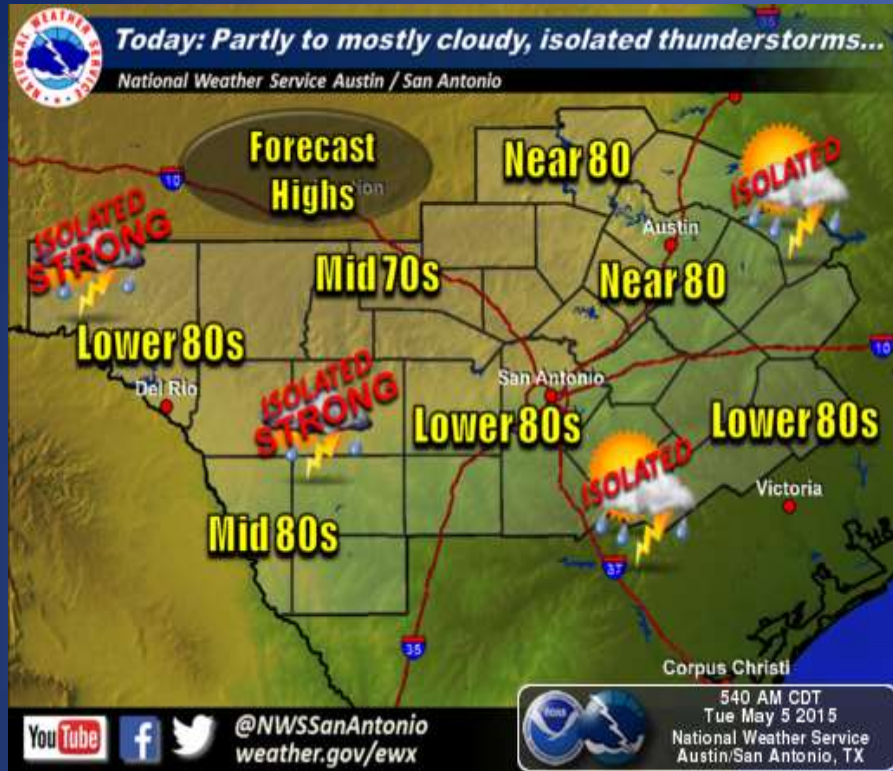
635 AM CDT
Tue May 5 2015
National Weather Service
Corpus Christi, TX

US National Weather Service
Corpus Christi

@NWSCorpus

There is a high risk for rip currents today and tonight along gulf-facing beaches due to high and long-period swells. These rip currents will be dangerous for even experienced swimmers, and especially near piers and jetties. Go to the NOAA link for rip currents: www.ripcurrents.noaa.gov

Hazardous Weather



Partly to mostly cloudy today with isolated thunderstorms possible in the afternoon. Some storms out west could become strong with hail and gusty winds. Temperatures will range from the mid 70s to mid 80s.

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/04/15	Significant Weather Advisory	Armstrong, Bandera, Borden, Callahan, Carson, Coleman, Coke, Crane, Crockett, Culberson, Dallam, Dawson, Deaf Smith, Foard, Gaines, Hansford, Hartley, Hutchinson, Kerr, Knox, Jones, Lipscomb, Loving, Midland, Martin, Moore, Nolan, Ochiltree, Oldham, Potter, Randall, Real, Reeves, Roberts, Runnels, Sherman, Taylor, Tom Green, Ward, Winkler Counties
05/04/15	Severe Thunderstorm Warning	Borden, Crane, Culberson, Dawson, Gaines, Hudspeth, Jeff Davis, Loving, Martin, Moore, Parmer, Pecos, Potter, Reeves, Ward, Winkler, Yoakum Counties
05/04/15	Tornado Watch	Andrews, Brewster, Crane, Crockett, Culberson, Ector, Glasscock, Howard, Jeff Davis, Loving, Martin, Midland, Pecos, Reagan, Reeves, Terrell, Upton, Val Verde, Ward, Winkler Counties
05/04/15	Tornado Warning	Jeff Davis, Pecos, Reeves Counties

Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/04/15	Urban Flood Advisory	Moore and Potter Counties
05/04/15	Rural Flood Advisory	Hartley County
05/04/15	Flood Advisory	Hutchinson, Parmer Counties
05/04/15	Small Stream Flood Advisory	Andrews, Dawson, Gaines Counties
05/04/15	Flash Flood Warning	Borden, Dawson, Gaines, Hudspeth, Lynn, Pecos, Reeves, Terry, Ward County
05/04/15	Flood Warning	Garza, Kent, Lubbock, Lynn, Terry Counties
05/04/15	Arroyo and Small Stream Flood Advisory	Borden, Loving, Pecos, Reeves, Ward, Winkler Counties
05/04/15	Flood Warning Extended	Sulphur River Near Naples Affecting Morris County

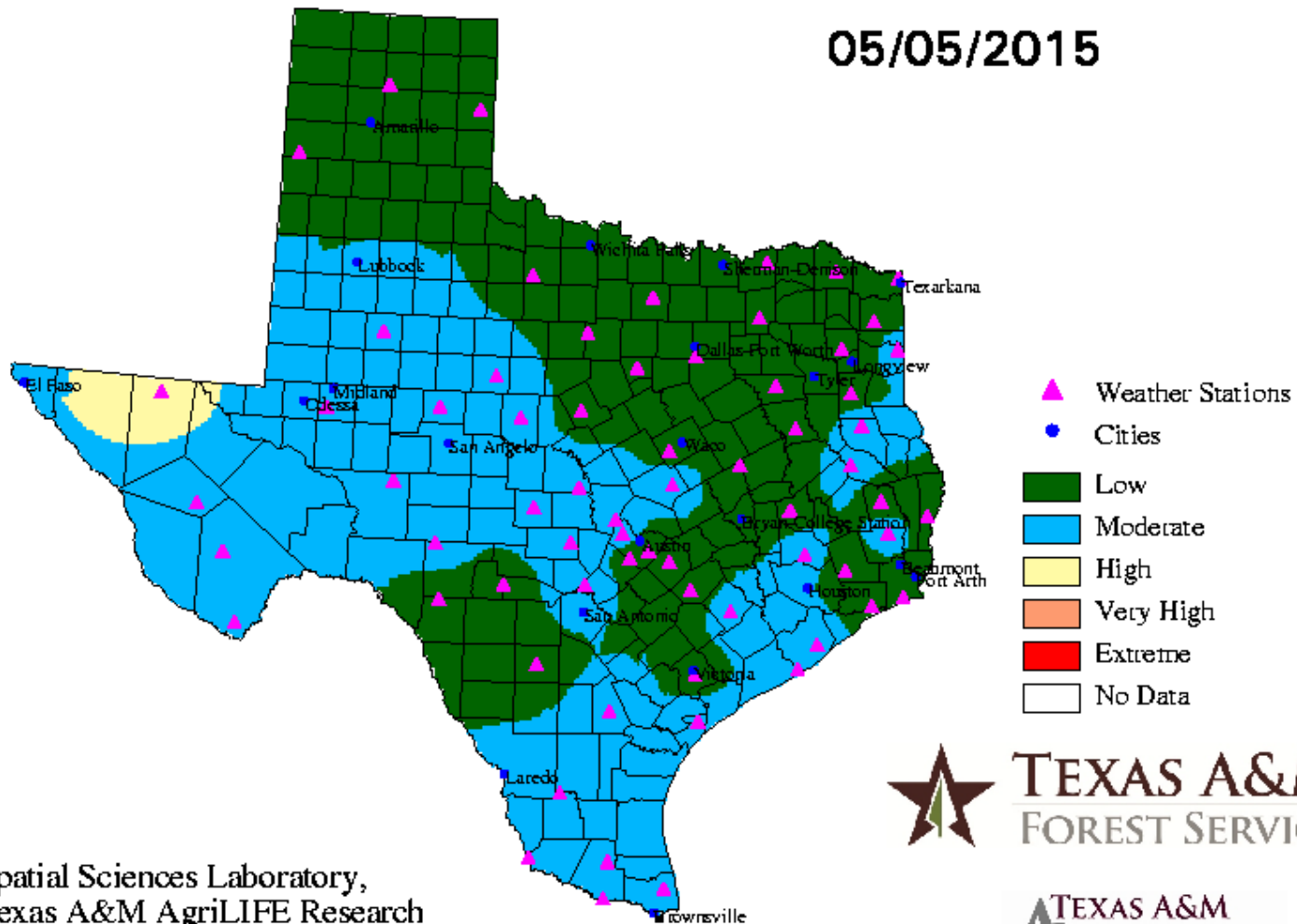
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
05/05/15	Severe Thunderstorm Warning	Crane, Ector, Midland, and Upton Counties
05/05/15	Significant Weather Advisory	Loving, Lea, Andrews, Lamb, Lynn, Hockley, Cochran, Terry, Lubbock, Yoakum, Howard, Mitchell, Borden, and Scurry Counties
05/05/15	Flash Flood Warning	Dawson, Gaines, Lea, Scurry and Borden Counties
05/05/15	Flood Advisory	Gray and Roberts Counties
05/05/15	Arroyo and Small Stream Flood Advisory	Gaines, Winkler, and Andrews Counties
05/05/15	Flash Flood Warning	Gaines and Borden Counties
05/05/15	Urban and Small Stream Flood Advisory	Crosby, Garza, Hockley, Terry, Yoakum, Cochran, Borden, Lubbock, Lynn, Mitchell, and Scurry Counties

Fire Danger Forecast

Forecast Fire Danger map

05/05/2015



Spatial Sciences Laboratory,
Texas A&M AgriLIFE Research
<http://www-ssl.tamu.edu>



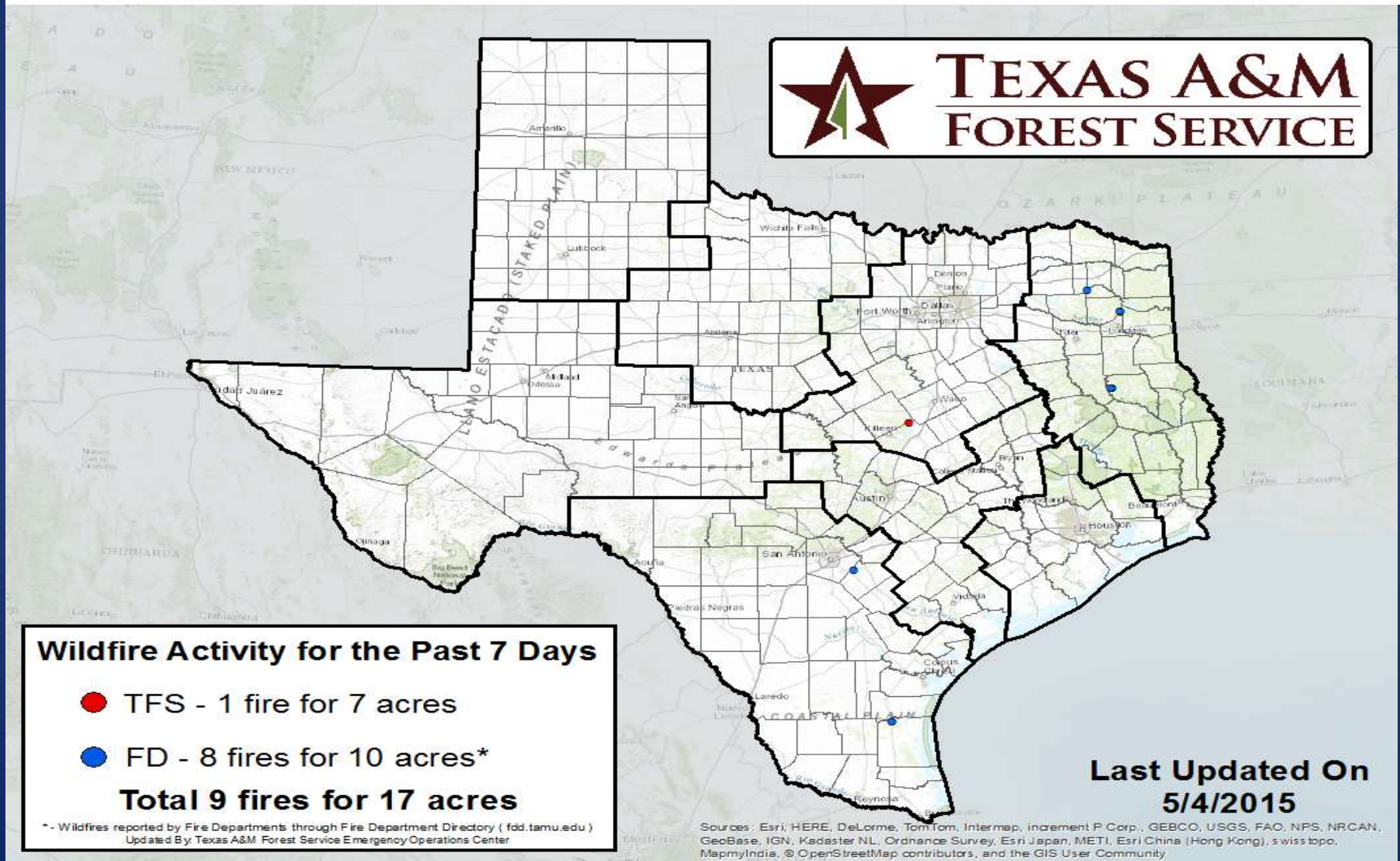
TEXAS A&M
FOREST SERVICE

TEXAS A&M
AGRI LIFE
RESEARCH



Fire Activity (*Last 24 Hours)

Reports 161 (no change) fires and 6,691 (no change) acres destroyed this year. There are 20 (no change) counties with burn bans. The Keetch-Byram Drought Index list 3 (no change) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
05/02/15	05/09/15	Community Emergency Response Team (CERT) Course	G-317	Laredo
05/03/15	05/07/15	Division of Strategic National Stockpile (SNS) (Program AE)	PER-310	Anniston, AL
05/03/15	05/07/15	Respiratory Protection: Program Development and Administration (RP)	PER-263	Anniston, AL
05/03/15	05/07/15	Division of Strategic National Stockpile (SNS) (Program AE)	PER-310	Anniston, AL
05/03/15	05/08/15	Healthcare Leadership for All Hazards Incidents (HCL) (Program RR+ICE)	MGT-901	Anniston, AL
05/03/15	05/09/15	Emergency Responder Hazardous Materials Technician for CBRNE Incidents (ERHM) (Program H)	PER-272	Anniston, AL
05/04/15	05/05/15	Continuity of Operations Planning (COOP) Program Manager Train-the-Trainer Course	L-548	Odessa
05/04/15	05/07/15	NIMS ICS All-Hazards Situation Unit Leader (SITL) Course	E/L-964	Orange
05/04/15	05/07/15	WMD Radiological/Nuclear Awareness Course for HazMat Technicians	PER-241	Las Vegas, NV
05/04/15	05/08/15	NIMS ICS All-Hazards Position Specific Plans Section Chief (PSC) Course	E/L-962	Austin

Training

DATES		TITLE	COURSE	LOCATION
05/04/15	05/09/15	Technical Emergency Response Training for CBRNE Incidents (TERT) (Program B)	PER-260	Anniston, AL
05/05/15	05/05/15	Disaster Accounting 101 (Module 1)	T-600.a	Nacogdoches
05/05/15	05/05/15	Disaster Accounting 101 (Module 1)	T-600.a	Henrietta
05/05/15	05/05/15	Management of Spontaneous Volunteers in Disasters	G-489	Wichita Falls
05/05/15	05/07/15	Mass Fatalities Incident Response	G-386	Dallas

Statewide Significant Events

DATE(S)		LOCATION	EVENT
04/30/15	05/05/15	Fort Worth	MayFest
04/30/15	05/06/15	Houston	Houston Astros MLB Baseball